

Notes from WWA Setup (Admin Interface) Extension Meeting

Date: June 19, 2002

Team members present: Mark McInerney, Cece Mitchell

Mark and Cece met to discuss the requirements of the WWA Admin Interface, commonly known as the WWA Setup.

Flat Files

Cece identified four flat files that users need to make updates to. Mark identified an additional file. These files are the following four files that are located in /awips/adapt/ifps/data:

- nwr_summary_suites.txt - the NWR Summary Suites definition file
- nwr_summary_intro_stmt.txt - the NWR Introductory Statement definition file
- wwaSiteConfig.txt - the site configuration file
- wouConfig.txt - the ingest_wou environment configuration file (Mark)

and the /awips/adapt/ifps/Xddefaults/Wwa_ccc where ccc is the site id of the location - used to control the appearance of the WWA interface.

There will be at least one GUI display associated with each of the flat files.

The Admin Interface functionality associated with the flat files will be implemented first.

Database

The original WWA Admin Interface only includes the functionality to configure the characteristics table of the database. All of the functionality that was included in the original WWA Admin Interface is no longer valid. Mark and Cece need to review the screens and identify with a mark-up the functionality that will be kept or not.

All of the other areas of the database that a user manipulates need to be identified.

The Admin Interface functionality associated with the database will be implemented when the Admin Interface functionality associated with the flat files is complete.

WWA Template Files

The template file environment variables and those template file variables that are configurable through the use of include files will not be configurable using the Admin Interface.

Question: Will the Admin Interface be used to reconfigure both .preWWA and .wwaProd files?

The Admin Interface will be used to reconfigure all “substitution” strings that belong to a particular template file. Substitutions are strings of a template file that begin with an opening angle bracket (<) and end with a closing angle bracket (>). The general format of a substitution is as follows:

< substitution_type | qualifier_type [= qualifier_value] [| qualifier_type [= qualifier_value]] >

The Admin Interface will be used to configure the Call to Action (CTA) Statements of a template file.

Naming of template files is now at the discretion of the user. There is no naming convention that is used and the association of the name with the file is made using the current Admin Interface application. The new Admin Interface will enforce conformance to a standard naming convention.

The Admin Interface will have functionality that allows the user to add, edit and remove template files.

The Admin Interface will have functionality that gives the user the ability to merge changes, i.e. uploading the changes of the national template files to any existing local template files.

The Admin Interface will have functionality that gives the user the ability to reset the template files to the default at the following levels:

- file (e.g. return to the installation version of a particular file)
- directory (e.g. return to the installation versions of all files)
- current session (e.g. return to the original version of the file)

The template file functionality of the Admin Interface will be implemented after the database functionality.

Assignment

- The Hazard menu of the WWA Composer display is directly related to the characteristics table of the database. Every item in the hazard menu list has at least one template file associated with it. Look at each product found on the hazard menu and identify the template file the is associated with it.
- Identify the other areas of the database that the user manipulates.
- Collect any requirements listed above into a separate document.

